Index of Claims

Appl	icati	on/Co	ntrol	No.
------	-------	-------	-------	-----

Applicant(s)/Patent under Reexamination

HILDEBRAND ET AL.

10/808,129

Examiner

Art Unit

David P. Stitzel, Esq.

1616

Rejected Allowed

_	(Through numeral) Cancelled

Restricted

N	Non-Elected
_	Interference

A	Appeal
0	Objected

Claim			Ц	_	_				J		Щ	Щ								J	Ц.	L	_
Tell   1	Cia	aim	Г	-	_	_	_	Date				_	1	Cla	im	Т				Date			_
1	<del>  "</del>		1	Т			Γ'		Ť	П		!	1	<u> </u>		$\vdash$	_		_ <u>'</u>		ř	_	Γ
1	<del> </del>	la l	8						ı				il	<del>-</del>	la l	9							l
1	١Ë	] <u>:</u>	18	ı					l		l			Ë	. <u>ē</u>	128						1	l
S2	-	0	=	ı				1						_	0	=			l			1	l
S2		1	1	$^{\dagger}$	$\dashv$		$\vdash$	$\vdash$	┢	┢	<del>                                     </del>	1	1 1		51	V	_		$\vdash$			$\vdash$	t
3   4   53   54     5   5   55   55     6   6   55   56     7   7   58   58     9   59   59   60     110   61   61   62     111   61   62   63     13   63   63   63     14   64   64   64     15   66   66   67     18   68   68   69     20   70   70   71     21   71   72   72     23   73   73   74     25   75   76   76     27   77   78   82     29   79   79   30     30   31   81   84     32   82   82   83     33   83   83   83     34   44   84   84     35   86   86   86     37   87			π	†	$\neg$		_	$\vdash$	T	一	$\vdash$	$\vdash$	1		52	Ė			-	_	_	$\vdash$	t
4   5     5   5     6   6     7   7     8   8     9   59     10   60     11   60     12   62     13   63     14   64     15   65     16   66     17   67     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   99     40   90		3	Ħ	†			Т		Н				1		53								t
5     6       7     7       8     56       9     55       10     60       111     61       12     62       13     63       14     64       15     65       16     66       17     66       18     68       19     69       20     70       21     71       22     72       23     73       24     74       25     76       26     76       27     77       28     78       29     79       30     80       31     81       32     82       33     83       34     84       35     85       36     86       37     87       38     88       39     89       40     90			Ħ	1			Г						il		54	Г				Г			T
Section   Sect		5	Ħ	T			Т	$\vdash$		Г			ĺ		55								T
7   8     8   9     10   60     111   62     13   63     14   64     15   66     16   66     17   67     18   68     19   69     20   70     21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     40   90     41   91     42   92     43   93     44   94     45   95		6	П	Τ			Г	Π	Г	Г		Г	i i		56								Γ
9		7	Π	T					Г				1		57								Γ
9		8	П	Т					Г						58								Γ
11		9	П	Τ						Γ			) [		59								Γ
12			$\prod$	Ι									] [		60								Γ
13			$\coprod$												61								L
14			Ц	L			_					L	]		62							L	L
15	L		Ц	L			_		乚	L	L	<u> </u>			63		_		_		L	L	L
16   17   66   67     18   68   69     19   70   71     21   70   71     22   72   73     24   74   75     26   76   77     28   78   79     30   80   81     31   82   83     33   84   84     35   86   86     37   88   88     39   90   90     41   91   92     43   94   94     45   96   97     48   98   99			Ц	T						乚	$oxed{oxed}$	_			64	乚	_		L	<u></u>	L	L	L
17	$ldsymbol{ld}}}}}}}}}$		Ц	1		_	_	L		L	$oxed{oxed}$	<u> </u>			65			'	_	_		匚	L
18			Ц	1	_		L	乚	匚	L	匚	乚			66	_		L	L_	L	_	L	L
19			Ц	1			_	$oxed{oxed}$	乚	<u> </u>	_	_			67			<u> </u>	_	_	<u> </u>	匚	L
To   To   To   To   To   To   To   To			Ц	1	_		_	_	匚	_	匚	乚			68	_		<u> </u>	_	_	_	L	L
21   71     22   72     23   73     24   74     25   75     26   76     27   77     28   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			Ш	1			L	<u> </u>	<u> </u>	_	<u> </u>	_			69			_	_	<u> </u>	<u> </u>	L	Ļ
22   1   72   73     24   1   74   74     25   26   75   76     27   77   78   79     28   79   80   81     30   81   82   83     31   81   82   83     33   83   84   84     35   85   86   86     37   87   88   88     39   40   90   90     41   91   91   92     43   94   94     45   94   94   94     46   96   97   98     49   99   99   99		20	Ц	4			$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	<u>_</u>						70	<u> </u>		<u> </u>	<u> </u>	_		L_	L
23   73     24   74     25   75     26   76     27   77     28   77     29   79     30   80     31   81     32   82     33   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99	<u> </u>		Ц	1	_		_	_	Ļ	_	ㄴ	_			71			<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	Ļ
24		22	Н	4	_		_	<u> </u>	<u> </u>	<u> </u>	<u>                                     </u>	<u> </u>			72	<u> </u>	_	<u> </u>	<u> </u>	<u>                                     </u>		_	Ļ
25			H	+	_	_	⊢	L	⊢	⊢	<u> </u>	<del> </del>			73	_	_	<u> </u>	<u> </u>	<u> </u>	<u> </u>	$\vdash$	╀
26   76     27   77     28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			H	+	4	_	<del> </del>	├	⊢	├		-			75		_	⊢	⊢	⊢	⊢	⊢	╀
27		25	H	╀	-	-	├-	├-	-	├	├	⊢			75	-	_	⊢	$\vdash$	-	⊢	⊢	╀
28   78     29   79     30   80     31   81     32   82     33   83     34   84     35   85     36   86     37   87     38   88     39   89     40   90     41   91     42   92     43   94     44   94     45   96     47   97     48   98     49   99			H	╀	4		⊢	-	⊢	├	-	├			75		_	⊢	⊢	-	⊢	⊢	╀
Total Control Contro			H	╀	$\dashv$		-	⊢	⊢	-		-				-	_	⊢	⊢		⊢	$\vdash$	╀
30   80   81   82   82   83   83   84   84   85   85   86   86   87   87   88   88   89   89   89   89		20	H	╀	-	_	├-	├	⊢	⊢	├	├			70	├-		┝		-	┝	-	╀
31 81   32 82   33 83   34 84   35 85   36 86   37 87   38 88   39 89   40 90   41 91   42 92   43 93   44 94   45 95   46 96   47 97   48 98   49 99	-		╁	╁	ᅱ	_	⊢	⊢	H	⊢	⊢	⊢			90	⊢	_	-	-	-	├	-	╁
32	-	31	╫	+	┥	_	$\vdash$	$\vdash$	⊢	⊢	├	⊢			81	┢	$\vdash$	-	-	┝	├	├	ł
33	-	32	Н	╁	닉	_	├	├	⊢	⊢	-	┝			82	-	-	-		-	-	├	t
34 84   35 85   36 86   37 88   38 87   38 87   88 89   40 90   41 91   42 92   43 93   44 94   45 94   46 96   47 97   48 98   49 99			H	+	-	-	$\vdash$	-	┢	╌	-	┢			83			-	-	-	┝	-	t
35	$\vdash$		H	+	┪	_	$\vdash$	╁	┢	┢	┢	┢			84	┢╌	_	$\vdash$	$\vdash$	┢	⊢	$\vdash$	t
36     86   87   88   88   89   90   90   90   90   90			H	+	$\dashv$	_	$\vdash$	╁	╁	$\vdash$	┢	$\vdash$	i		85	1	_	_	┢	-	<del>                                     </del>		t
37   87   88   88   90   90   90   91   91   92   92   92   92   93   94   94   94   94   94   95   95   95			H	t	$\neg$		$\vdash$	$\vdash$	┢	$\vdash$	$\vdash$	$\vdash$	1 1		86	$\vdash$	_	$\vdash$	$\vdash$	_	$\vdash$	$\vdash$	t
38   88   89   90   90   91   91   92   92   93   94   94   94   95   95   96   96   97   97   98   99   99   99   99   99			H	t	$\dashv$	_	<del> </del>	_	$\vdash$	T	<del>                                     </del>	_			87		$\vdash$	Т	$\vdash$	1	$\vdash$	$\vdash$	t
39     89   90   90   91   91   92   92   93   94   94   94   94   95   95   96   96   97   97   98   98   99   99   99   99			Ħ	t		-	Ι-		Г	Т	$\vdash$						<u> </u>		Н		$\vdash$		t
40   90   91   92   92   93   94   94   95   95   96   97   97   98   99   99   99   99   99			П	T				_	$\vdash$	T							_	$\Box$	_	$\vdash$	Ι_	$\vdash$	T
41			П	T								Г			90	Т						П	T
42			П	T											91								Γ
43   93   94   94   95   95   96   97   97   98   98   99   99   99   99		42	П	T											92								Γ
44   94   95   95   96   97   97   98   99   99   99   99   99			$\prod$	Ι											93								Γ
46 + 96 97 97 98 98 99 99 99 99 99 99 99 99 99 99 99				Ι											94								Γ
47 + 97 98 98 99 99 99 99 99 99 99 99 99 99 99				Ι				匚							95						匚		ſ
48 + 98 99 99			+	$\int$			L			Ĺ		L				L			Ĺ		$\Box$	L	Ĺ
49 + 99			-	1				<u></u>		L		<u> </u>				_			L	_		$oxedsymbol{oxed}$	L
49 + 99 100 100			+	L						L		L									$ldsymbol{oxedsymbol{oxedsymbol{oxedsymbol{oxedsymbol{eta}}}}$		Ĺ
	L		-	1			$oxedsymbol{oxed}$	_	<u> </u>	L	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	$ldsymbol{oxed}$	Į Į		99	<u> </u>			L	_	Ĺ	$oxedsymbol{oxedsymbol{oxedsymbol{eta}}}$	L
		50	+	L									J (		100	L	L,	L				$ldsymbol{ldsymbol{ldsymbol{ldsymbol{ld}}}$	L

Cla	aim	Date								
		$\vdash$				701	ř-	_		
<u></u>	Original	4 11/28/05					İ	l		
Final	[ <u>:</u>	128								
"	ō	=					ŀ			
	51	1	┝		H		H	├	$\vdash$	┝
	52	<u>'</u>	-			-	-	_	<del> </del>	-
-	52	H		-		-	-	-	-	
-	53	-	-	-		-	-	_	-	-
	51 52 53 54 55 56 57	$\vdash$	<del> </del>	-		-		_	$\vdash$	<del> </del>
	55	<u> </u>	-	-	-	$\vdash$			⊢	-
-	50	<u> </u>	-	-	-		-	_	-	<u> </u>
	57	-	_	-	H	H	-	_	<u> </u>	<del> </del>
	58	-	⊢	<u> </u>	_	_	_	_	-	-
-	59 60	_	<u> </u>		Щ	_	_	_	<u> </u>	<u> </u>
	60		<u> </u>	-		<u> </u>		<u> </u>		<u> </u>
ļ	61	<u> </u>	<u> </u>		_				L	<u> </u>
<u> </u>	62 63	<u> </u>	ļ		_	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>
<u> </u>	63	<u> </u>	_			<u> </u>		_	_	<u> </u>
	64 65	$\vdash$	<u> </u>	_		$\vdash$	L	_	_	<u> </u>
	65	_	_		_	_				
<u> </u>	66			_	_			L	<u> </u>	_
	67 68	L	L	<u>_</u>	_	_	L		_	_
	68			<u>_</u>						L
	69			_		_	L.			
	70 71			<u>_</u>						
	71			_						
	72			_		_		_	L	
	72 73 74 75 76 77			L						
	74									
	75									
	76									
	77									
	78 79			П						
	79									
	80								Г	
	81 82			Γ		Г				
	82									
	83									
	84									
	85						·	T		
	86	Γ		Γ				Г		
	87			Г			Г	Т	П	Г
	88									
	89	Г		┌		$\vdash$	Г	Т	П	Г
	90			Г						
	91	Т	T				Г	Т	$\Box$	Т
	92	$\vdash$	$\vdash$	Т		$\vdash$		Т	$\vdash$	$\vdash$
	93	$\vdash$	$\vdash$	<del>                                     </del>		$\vdash$	$\vdash$	$\vdash$	$\vdash$	<u> </u>
$\vdash$	94	$\vdash$	Т	Т		Н		Т	$\vdash$	Н
	95	Г	H	一		Н	Н		$\vdash$	H
	96	$\vdash$	$\vdash$	$\vdash$		_	<b>├</b> ─	$\vdash$	$\vdash$	┢╾
-	97	<del> </del>	$\vdash$	-	-	$\vdash$	-	-	-	$\vdash$
	98	$\vdash$	-	$\vdash$	-	-	$\vdash$	$\vdash$	$\vdash$	$\vdash$
	99	$\vdash$	$\vdash$	┢	$\vdash$	-	-	H	-	┢
	100	$\vdash$	├-	$\vdash$		-	$\vdash$	<u> </u>	$\vdash$	$\vdash$

	Claim			Date									
Finat	Original												
	101 102												
	102												
	103												
	104												
	105		L	L			L			Ш			
	106			L			L.			Щ			
	107 108		L			_	_			Щ			
	108			_			_	$oxed{oxed}$					
	109			_				L.		Щ			
	110		_	L						$\dashv$			
	111		_	L	Щ	<u> </u>	<u> </u>	$\vdash$	L	Н			
	112 113		<u> </u>	L	_	┡	<u> </u>	_	$\vdash$	Н			
	113		<u> </u>	<u> </u>	-	-	<u> </u>	_	$\vdash$	Н			
	114	<u> </u>	-	-	-	-	$\vdash$	<u> </u>	$\vdash$	Н			
	115		$\vdash$	<b>!</b>	<u> </u>	$\vdash$	H	<u> </u>	$\vdash$	Н			
	116		<del> </del>		-		H	_	_	$\vdash$			
	117		<u> </u>	-	$\vdash$	$\vdash$	<del> </del>	<u> </u>	<del> </del>	$\vdash\vdash$			
	118	H	┝	H	<u> </u>	<u> </u>	<u> </u>	<u> </u>	-	Н			
	119	$\vdash$	⊢	H	$\vdash$	$\vdash$	$\vdash$	H	$\vdash$	Н			
	120		┝	$\vdash$	-	-	-	-		$\vdash$			
	121 122		├	-	$\vdash$	<del> </del>	<del> </del>	H	_	Н			
	122		⊢	H	⊢	_	-	_	-	Н			
	123 124	-	<del> </del>	-	├	<del> </del>	⊢	_	-	Н			
	125	$\vdash$	├-	H	$\vdash$	$\vdash$	$\vdash$		-	Н			
	125		├	-	├	-	⊢	-	$\vdash$	Н			
	126 127	-	├	-	-	-	-	-	-	Н			
	128	$\vdash$	<del> </del>	H	$\vdash$	_		-	-	$\vdash\vdash$			
	120	_	-	-	┝	-	-	-	-	Н			
	129 130	$\vdash$	$\vdash$	⊢	$\vdash$	-	-	⊢	-	$\vdash$			
	131	-	-	-	$\vdash$	├-	┝	_	$\vdash$	Н			
	132	_		$\vdash$	<u> </u>	┝	-	$\vdash$	┝	Н			
	133	<u> </u>	-	H	-	-	-	-	-	Н			
	134		-	$\vdash$	-					$\vdash \vdash$			
	135	-	-	-	<del> </del>	$\vdash$	$\vdash$			Н			
	136	-	$\vdash$	<del>-</del>	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	${oldsymbol{dash}}$			
	137	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$			
	138	-	$\vdash$	-	-	-	-	$\vdash$	-	Н			
	139	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н			
	140	$\vdash$	$\vdash$	Н	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	Н			
	141	$\vdash$	$\vdash$		-	$\vdash$	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash \vdash$			
	142	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash$	$\vdash \vdash$			
	143	$\vdash$	$\vdash$	_	-	$\vdash$	<del>                                     </del>	$\vdash$	-	Н			
	144	Н	Н	$\vdash$	$\vdash$	Н	$\vdash$	Н	$\vdash$	Н			
	145	┢		$\vdash$		$\vdash$	╁─	<del>                                     </del>		Н			
	146	<del> </del>	-	_	Н	Н	一	_	$\vdash$	Н			
	147				$\vdash$	$\vdash$	Т	Н	П	H			
	148	$\vdash$		$\vdash$	$\vdash$	_		Ь	$\vdash$	$\vdash$			
	149	Н	Н	$\vdash$	Н	Н	Т	Т	┢	Н			
-	150	М	$\vdash$	Н	_	$\vdash$		$\vdash$		Н			
									•				